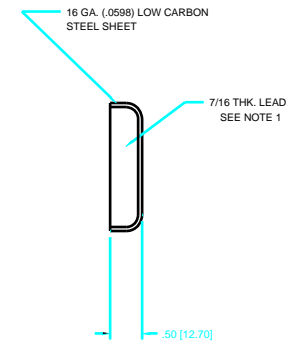
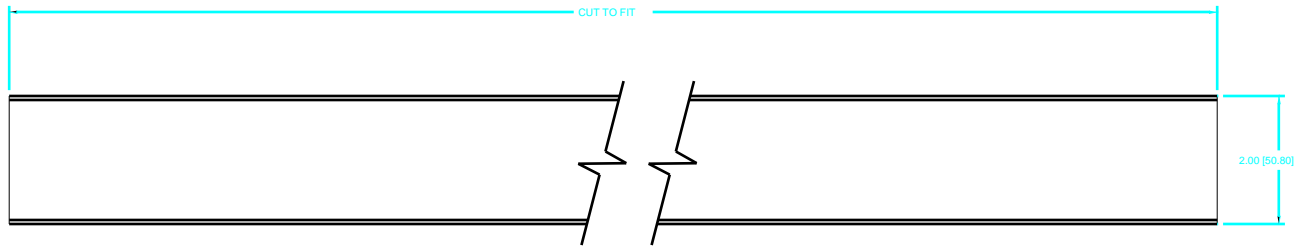


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| (P) | PLOT SCALE: 1=1 | DWG. SCALE: 1 | |
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SHEET BEND

- NOTES:
1. LEAD PANELS SHALL BE CONSTRUCTED FROM SINGLE UNPIERCED SHEET, FREE OF OXIDE INCLUSIONS, FISSURES, VOIDS AND ALL OTHER DETRIMENTAL DEFECTS. MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATION-QQL201. CABINET SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANS N43.2 AND DOE ORDER 5480.11.
 2. BOND LEAD TO STEEL WITH ADHESIVE PER SPEC.
 3. FINISH - PAINT EXTERIOR SURFACES, EXCEPT AS NOTED, WITH PRATT & LAMBERT #2127 (SNO-FLAKE WHITE, SEMI-GLOSS, EPOXY BASE) OR EQUIVALENT. SURFACE PREPARATION PER A.N.L. SPECIFICATION #4105-000 24.
 4. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.

| BY | CHANGE DESCRIPTION | BY | CHKD | DATE |
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| ITEM | | DWG/PART NUMBER | | NOMENCLATURE OR DESCRIPTION | | MATERIAL / SPEC | | QTY |
| UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS X - .001 XX - .002 XXX - .005 | | LOG NUMBER A2244700 | | DATE 4/19/95 | | CHIEF DESIGN ENGINEER M. PATAKY | | DATE 4/19/95 |
| SURFACE ROUGHNESS 125 | | DESIGNER SANCHEZ/PATAKY | | PROJECT MGR. 4/19/95 | | APPROVED/RELEASED | | |
| REMOVE ALL BURRS AND BREAK SHARP EDGES (R MAX) | | RESPONSIBLE ENGINEER | | MATERIAL | | SEE NOTES | | |
| SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ARL M&I | | DIMENSIONING & TOLERANCING BY | | DO NOT SCALE DRAWING | | SCALE 1:1 | | SHEET 1 of 1 |
| TITLES | | THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY | | DATE | | DATE | | |
| ADVANCED PHOTON SOURCE U6 ID SHIELDED CABINET DIAGNOSTICS ASSEMBLY TRIM, STANDARD | | DATE | | DATE | | DATE | | |
| DRAWING NUMBER P4105090606-200014-00 | | DATE | | DATE | | DATE | | |